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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/038,063	01/03/2002	Brian Schott	06666-097001/USC-2958	5752		
7590 05/03/2004			EXAM	EXAMINER		
SCOTT C. HARRIS			DINH,	DINH, PAUL		
Fish & Richardson P.C. Suite 500			ART UNIT	PAPER NUMBER		
4350 La Jolla Village Drive			2825	2825		
San Diego, CA	A 92122		DATE MAILED: 05/03/2004	DATE MAILED: 05/03/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

					- EM			
		Application	n No.	Applicant(s)				
Office Action Summary		10/038,06	3	SCHOTT ET AL.				
		Examiner		Art Unit				
		Paul Dinh		2825				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
THE - Exte after - If the - If NO - Failt Any	ORTENED STATUTORY PERIOD FOR REF MAILING DATE OF THIS COMMUNICATION nsions of time may be available under the provisions of 37 CFR SIX (6) MONTHS from the mailing date of this communication. It is period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period to reply within the set or extended period for reply will, by state reply received by the Office later than three months after the may also part of the mainly state of the	N. 1.136(a). In no even  eply within the state  od will apply and will  tute, cause the appl	ent, however, may a reply be tir utory minimum of thirty (30) day Il expire SIX (6) MONTHS from ication to become ABANDONE	nely filed  s will be considered timely. the mailing date of this com (D) (35 U.S.C. § 133).	munication.			
Status								
1)⊠	Responsive to communication(s) filed on 06	May 2003.						
2a)□	This action is <b>FINAL</b> . 2b) This action is non-final.							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims							
5) 6) 7)	Claim(s) <u>1-43</u> is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  Claim(s) is/are allowed.  Claim(s) is/are rejected.							
Applicat	ion Papers							
9) The specification is objected to by the Examiner.								
10)[]	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority	under 35 U.S.C. § 119							
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>								
Attachmer	nt(s)							
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)								
2) Notion Notion Notion Notion	ce of Draftsperson's Patent Drawing Review (PTO-948) rmation Disclosure Statement(s) (PTO-1449 or PTO/SB/er No(s)/Mail Date	08)	Paper No(s)/Mail D		152)			

Art Unit: 2825

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-15, 16-29 are method/instructions to generate system object and data structure.
- II. Claims 30-43 are apparatus with elements, hardware structure and hardware connections.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement is traversed (37 CFR 1.143).

Applicant is advised that cancellation of non-elected claims is required.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul Dinh whose telephone number is 571-272-1890. The examiner can normally be reached on Monday to Friday from 8:30am to 5:00pm.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1782.

Paul Dinh

Patent Examiner

YWW SWC.

VUTHE SIEK
PRIMARY EXAMINER